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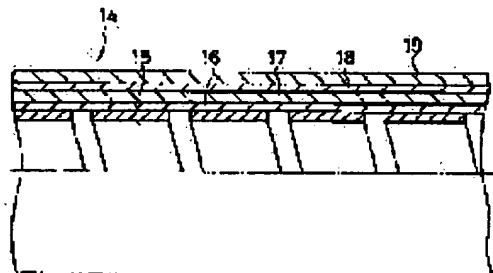
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(54) FLEXIBLE TUBE FOR ENDOSCOPE

(57)Abstract:

PURPOSE: To easily assemble a flexible tube by making a braid and a resin layer consist of at least two layers respectably so that operation of an endoscope consisting of this flexible tube is made to be easy to move approroximately and oppositely to the observed object of the objective optics.

CONSTITUTION: A flexible helical flex 15 is formed from the inside of the flexible tube 14 of this endoscope, a flexible braid 16 is formed by braiding fine wires into a net on outer periphery of the flex 15, and a resin layer 17 is disposed on outer periphery of the braid 16. Further another braid 18 is formed on outer periphery the resin layer 17 and a resin layer 19 is formed on outer periphery of the braid 18 to obtain the flexible tube for an endoscope. Namely, the braids 16, 18 are directly braided and formed on outer periphery of the structural layers of the flexible tube 14 to be covered with the braids 16, 18.



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